Information Disclosure Statement - December 23, 2008 Sheet 1 ATTY. DOCKET NO. SERIAL NO. INFORMATION DISCLOSURE CITATION 5006-5 10/533.084 APPLICANT VAUTHIER FILING DATE (Use several sheets if necessary) GROUP April 28, 2005 1633 OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) Bertholon et al. "Properties of Polysaccharides Grafted on Nanoparticles Investigated by EPR" Langmuir 2006, 22, 5485-5490 Bertholon et al. "Characterization of Dextran - Poly(isobutylcyanoacrylate) Copolymers Obtained by Redox Radical and Anionic Emulsion Polymerization" Macromolecules 2006, 39, 3559-3567 (copies submitted herewith Andersson et al, "Binding of C3 fragments on top of adsorbed plasma proteins during complement activation on a model biomaterial surface", Biomaterials 26 (2005) 1477-1485 Bellezza et al, "Structure, Stability, and Activity of Myoglobin Adsorbed onto Phosphate-Grafted Zirconia Nanoparticles", Langmuir 2007, 23, 13007-13012 Chauvierre et al, "Heparin coated poly(alkylcyanoacrylate) nanoparticles coupled to hemoglobin: a new oxygen carrier", Biomaterials 25 (2004) 3081-3086 Chauvierre et al. "A New Generation of Polymer Nanoparticles for Drug Delivery", Cellular and Molecular Biology 50 (3), (2004), 233-239 Gray, "The interaction of proteins with solid surfaces", Current Opinion in Structural Biology 2004, 14:110-115 Snyder et al, "HbXL99a: A hemoglobin derivative that is cross-linked between the a subunits is useful as a blood substitute", Proc. Natl. Acad. Sci., Vol. 84, pp 7280-7284 Henzler et al. "Adsorption of Boyine Hemoglobin onto Spherical Polyelectrolyte Brushes Monitored by Small-Angle X-ray Scattering and Fourier Transform Infrared Spectroscopy", Biomacromolecules 2007, 8, 3674-3681 lafisco et al. "Adsorption and Conformational Change of Myoglobin on Biomimetic Hydroxyapatite Nanocrystals Functionalized with Alendronate", Langmuir 2008, 24, 4924-4930 Chauvierre et al, "Enhancing the tolerance of poly(isobutylcyanoacrylate) nanoparticles with a modular surface design", International Journal of Pharmaceutics 388 (2007) 327-332

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